

INTERNATIONAL SEARCH REPORT

International application No.

PCT/JP03/04131

A. CLASSIFICATION OF SUBJECT MATTER

Int.Cl⁷ G01P21/00

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

Int.Cl⁷ G01P21/00

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

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Kokai Jitsuyo Shinan Koho	1971-2003	Jitsuyo Shinan Toroku Koho	1996-2003

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 5000030 A (Agency of Industrial Science & Technology; Ministry of International trade & Industry), 19 March, 1991 (19.03.91), Full text; all drawings & JP 3-67175 A & CH 683949 A & DK 76690 A	1-33
A	JP 5-273232 A (Toshiba Corp.), 22 October, 1993 (22.10.93), Full text; all drawings (Family: none)	1-33
A	JP 3-109165 U (NEC Corp.), 08 November, 1991 (08.11.91), Full text; all drawings (Family: none)	1-33

☐ Further documents are listed in the continuation of Box C.

☐ See patent family annex.

* Special categories of cited documents:

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- "E" earlier document but published on or after the international filing date
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- "&" document member of the same patent family

Date of the actual completion of the international search
17 June, 2003 (17.06.03)

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01 July, 2003 (01.07.03)

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Japanese Patent Office

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